

D2273 REAR LOCKER EXTENDER

PRELIMINARY ISSUE  
12.08.08



NOTES (OPTION A):

- 1) MATERIALS:  
RESIN: DERAKANE 470-36/411/510A40  
FIBRE: 9 oz = 9.7 oz 7781 WEAVE "S" GLASS  
18 oz = 18.0 oz ROVING "E" GLASS
- 2) FINISH: FINISH THIS SURFACE WITH DUPONT GREY PRIMER  
LE 3404-S/LE 1175-S
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 7.75 lbs
- 8) LAMINATE PER DART QSI 006  
LAMINATION SCHEDULE PER THIS DRAWING
- 9) LAYUP USING DT8010 MOLD. WET LAYUP NO BAG/VACCUM
- 10) TRIM & DRILL PER DT8020. OPEN HOLES TO Ø0.257 (4 PLACES)
- 11) CONSTRUCTION:  
101-WHITE GLOSS GELCOAT # GEL 2330PAWK745 TO MIN THICKNESS OF 0.020  
102-9 oz ALL OVER  
103-18 oz ALL OVER  
104-18 oz REINFORCE FRONT FLANGE EXTENDING 2" ON SIDES  
105-9 oz ALL OVER  
106-PEEL PLY
- 12) MATTE TO HOLD DOWN CORNERS AS REQUIRED



NOTES (OPTION B):

- 1) MATERIALS:  
RESIN: HETRON FR 650 T-20  
FIBRE: 1.5 oz RANDOM FIBERGLASS MAT  
CATALYST: CADOX M-50A
- 2) FINISH: FINISH THIS SURFACE WITH DUPONT GREY PRIMER  
LE 3404-S/LE 1175-S
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 9.5 lbs
- 8) LAMINATE PER DART QSI 006  
LAMINATION SCHEDULE PER THIS DRAWING
- 9) LAYUP USING DT8010 MOLD. WET LAYUP NO BAG/VACCUM
- 10) TRIM & DRILL PER DT8020. OPEN HOLES TO Ø0.257 (4 PLACES)
- 11) CONSTRUCTION:  
101-WHITE GLOSS GELCOAT # G730AA1100 TO MIN THICKNESS OF 0.020  
102-1.5 oz RANDOM FIBERGLASS MAT  
103-N/A  
104-N/A  
105-1.5 oz RANDOM FIBERGLASS MAT  
106-N/A
- 12) MATTE TO HOLD DOWN CORNERS AS REQUIRED
- 13) CATALYZE GELCOAT AND RESIN @ 1.5% CADOX M-50A

PG1	ADD MANUFACTURING OPTION B, ZN B5-1		DC	12.08.08
F	PRIMER LE 3404-S/LE 1175-S WAS 1144-S, ZN A6-1		DC	12.02.27
E	CHANGED SURFACE FINISH FROM 944W005 GELCOAT TO 2330PAWK745 GELCOAT, ZN A7-1. UPDATED DWG TO CURRENT STANDARDS.		DC	12.02.02
D	REMOVE EPOCAST, ADD SURFACE FINISH		CP	02.04.01
C	CLARIFY MATERIAL, LAYUP, AND TOOLING		RF	02.01.30
B	RE-DRAWN		MM	96.05.27
REV.	DESCRIPTION		BY	DATE
DESIGN	JB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN				
CHECKED		DRAWING NO.	REV. PG1	
MFG. APPR.		D2273	SHEET 1 OF 1	
APPROVED		TITLE	SCALE	
DE APPR.		350 REAR LOCKER EXTENDER	NTS	
DATE	12.08.08	COPYRIGHT © 1996 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		